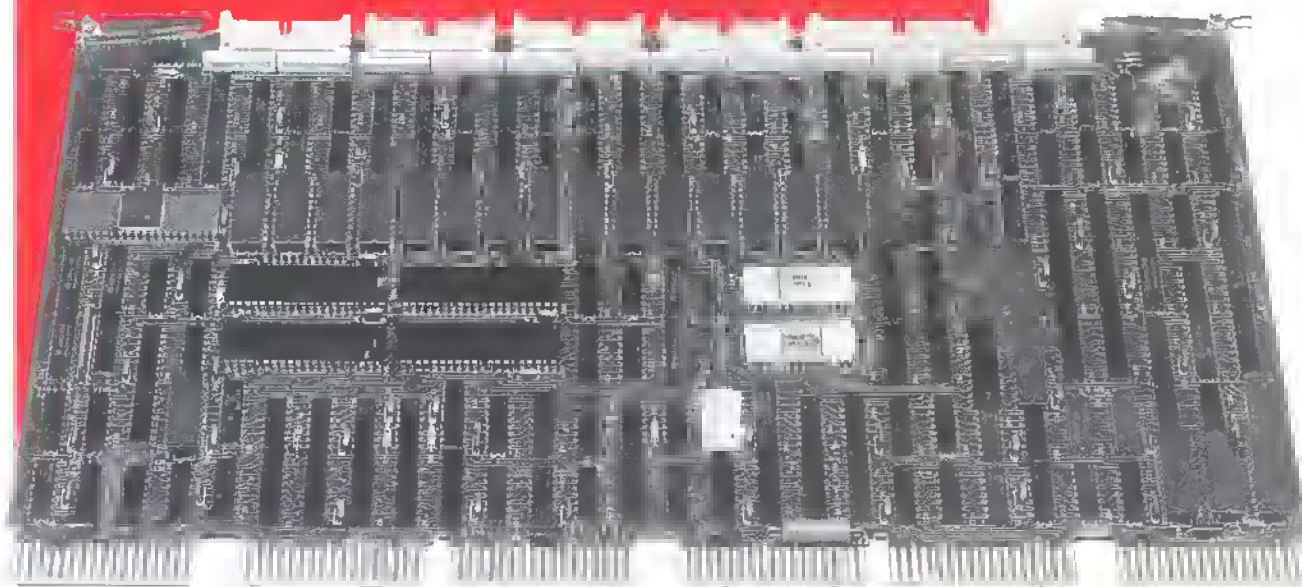


A FAMILY OF SOFTWARE-COMPATIBLE SMD CONTROLLERS FOR PDP-11 AND LSI-11

NEW!

COMPATIBLE WITH
CDC AND FUJITSU
160MB MMD



Now you can get all you want from a single family of DEC®-compatible SMD controllers for your PDP®-11 and LSI-11® minicomputers. All the features, all the performance, all the compatibility. And all available now, from Dataram.

It is a proven family, started in mid-1979 with the S33/A, the industry's first DEC-compatible, single-board SMD controller with complete

software compatibility. And evolving to today's eight price-performance leaders — four single-board PDP-11 compatible controllers and four dual-quad LSI-11 controllers, with RM02, RK07, RP06 and RK06 emulation.

All are software compatible with DEC's operating systems and diagnostics...all have the capability to drive up to four SMDs...all have

multiple sector transfers, 2K of data buffering, and built-in self-test capability, standard...and all have operated with SMD drives from Control Data, Fujitsu, Ball Computer, Century Data, and Ampex, with capacities from 80MB to 300MB.

If you need SMD capability for your PDP-11 or LSI-11, one of our family of SMD controllers can fit right in. Call us today.

	RM02/05	RK07	RP06	RK06
PDP-11	S33/A	S33/B	S33/C	S33/D
LSI-11	S03/A	S03/B	S03/C	S03/D

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**DATARAM
CORPORATION**

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SMD CONTROLLERS

DEC MINI	DATARAM MODEL NO.	EMULATION	DRIVE INTERFACE	DRIVE CAPACITIES	CONTROLLER MECHANICAL
LSI-11	S03/A	RM02/05	SMD	80MB and 300MB	TWO DEC QUADS
LSI-11	S03/A1	RM02	SMD	80MB and 160MB	TWO DEC QUADS
LSI-11	S03/B	RK07	SMD	80MB and 300MB	TWO DEC QUADS
LSI-11	S03/C	RP06	SMD	200MB and 300MB	TWO DEC QUADS
LSI-11	S03/D	RK06	CMD	96MB	TWO DEC QUADS
PDP-11	S33/A	RM02/05	SMD	80MB and 300MB	DEC HEX
PDP-11	S33/A1	RM02	SMD	80MB and 160MB	DEC HEX
PDP-11	S33/B	RK07	SMD	80MB and 300MB	DEC HEX
PDP-11	S33/C	RP06	SMD	200MB and 300MB	DEC HEX
PDP-11	S33/D	RK06	CMD	96MB	OEC HEX

CARTRIDGE DISK CONTROLLERS

DEC MINI	DATARAM MODEL NO.	EMULATION	DRIVE INTERFACE	MAXIMUM DRIVE CAPACITY	MECHANICAL CONFIGURATION
LSI-11	C03	RK05	OIABLO 30 or 44	20MB	DEC QUAD
PDP-11	C33	RK05	DIABLO 30 or 44	20MB	DEC QUAD

DEC-COMPATIBLE CHASSIS

DEC MINI	DATARAM MODEL NO.	CHASSIS SIZE	VOLTAGES	CONFIGURATION
LSI-11	B03	5¼"	+5V, +12, and -12V (Optional)	EIGHT DEC QUAD SLOTS
LSI-11	B04	7"	+5V, +12V, and -12V (Optional)	EIGHT DEC QUAD SLOTS PLUS TWO TU58 CARTRIDGE TAPE DRIVES
LSI-11	B05	10½"	+5V, +12V, and -12V	54 DEC DUAL SLOTS
LSI-11	BM-1 BM-2	15¾"	+5V, +12V, and -12V (Optional)	11 DEC QUAD SLOTS PLUS UP TO 4.0MB of BULK MEMORY
PDP-11	DR-414	5¼"	+5V, +15V, and -15V	NINE HEX SLOTS (2SU)

DEC-COMPATIBLE ACCESSORIES

DEC MINI	DATARAM MODEL NO.	DESCRIPTION	CHARACTERISTICS
LSI-11	P03	PARITY CONTROL CARD	FUNCTIONALLY EQUIVALENT TO DEC's M7850
LSI-11	R03	BUS REPEATER	ALLOWS FOR OPERATION ABOVE 22 BUS LOADS
LSI-11	BT03	BOOT/CLOCK/TERMINATOR	TU10, RK05, RF-11, RJS03, TU58 and RL01 BOOT PROM OPTIONS AVAILABLE
LSI-11	P/N 69968	NINE SLOT BACKPLANE ASS'Y.	Q BUS IN A-B, C-D and E-F CONNECTORS
LSI-11	P/N 69969	NINE SLOT BACKPLANE ASS'Y.	Q BUS IN A-B and C-D CONNECTORS "C-D" BUS IN E-F CONNECTORS
PDP-11	P/N 61109 and P/N 61108	MEMORY MANAGEMENT for PDP-11/35 and PDP-11/40	HEX BOARD PLUS DUAL BOARD WHICH ARE EQUIVALENT TO DEC's MEMORY MANAGEMENT AND STACK LIMIT MODULES

In addition to the products listed on these pages, Dataram Corporation also offers a number of DEC-manufactured LSI-11 microcomputers and accessories. Among the DEC-manufactured LSI-11 accessories supplied by Dataram are:

KD11-HA	MXV11-AC	KEF11-AA	DLV11-E	DLV11-I	BDV11-AA	REV11-A
KDF11-AA	MRV11-C	KEY-11	DLV11-EB	DRV11	DLV11-F	MXV11-A2